

**Meeting:** 1003, Atlanta, Georgia, AWMWKSHOP, AWM Workshop

1003-37-1680      **Karen T. Ball\*** (kareball@indiana.edu), Department of Mathematics, Indiana University,  
Rawles Hall, Bloomington, IN 47405. *Monotone factors and stochastic domination.*

This poster will address the question of when the existence of a monotone coupling of two processes implies the existence of a monotone factor from one to the other. (Received October 06, 2004)